



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit :
Examiner :
Serial No. :
Filed : Herewith
Inventors : Eric Honore
: Michel Fink
: Michel Lazdunski
: Florian Lesage
: Fabrice Duprat
Title : MECHANOSENSITIVE
: MAMMALIAN POTASSIUM
: CHANNELS ACTIVATABLE
: BY POLYUNSATURATED
: FATTY ACIDS AND THE USE
: OF SAID CHANNELS IN
: DRUG SCREENING

36th Floor
1600 Market Street
Philadelphia, PA 19103

Docket: 1383-00

COPY

Dated: September 5, 2000

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231


Sir:

We submit herewith the usual Form PTO-1449 together with copies of publications listed therein. They are submitted to comply with the Applicants' duty of disclosure under 37 C.F.R. §1.56. Also enclosed is a copy of a International Search Report issued January 17, 2000. The enclosed publications are believed related in view of their mention in the Search Report for the reasons stated.

We are submitting this in the spirit of voluntary disclosure and look forward with interest to the Examiner's action at an early date on the merits of the case.

It is accordingly requested that the Information Disclosure Statement be officially entered in the file of this case and that appropriate notification be made that it was considered in the prosecution of the case.

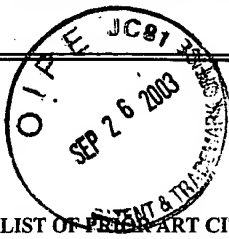
Respectfully submitted,


T. Daniel Christenbury
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
1383-00

SERIAL NO.

APPLICANT

Eric Honore et al.

FILING DATE

Herewith

GROUP

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AG						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	WO 96/03415	02/08/96	PCT			x	
	AM	FR 2 744 730	08/14/97	France				x
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Donghee Kim, <u>A Mechanosensitive K⁺ Channel in Heart Cells</u> , Journal of General Physiology, Vol. 100, No. 6, 1992, pages 1021 - 1040
	Michel Fink et al., <u>Cloning, functional expression and brain localization of a novel unconventional outward rectifier K⁺ channel</u> , The EMBO Journal, Vol. 15, No. 24, 1996, pages 6854 - 6862
AS	Michel Fink et al., <u>A neuronal two P domain K⁺ channel stimulated by arachidonic acid and polyunsaturated fatty acids</u> , The EMBO Journal, Vol. 17, No. 12, 1998, pages 3297 - 3308
	Amanda J. Patel et al., <u>A mammalian two pore domain mechano-gated S-like K⁺ channel</u> , The EMBO Journal, Vol. 17, No. 15, 1998, pages 4283 - 4290
AT	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.